

## CLAIMS

What is claimed is:

- 1           1.     A vibration damper comprising:  
2                 a cylinder filled with damping medium;  
3                 a piston rod guided in the cylinder in an axially movable manner, the  
4     piston rod carrying a piston which divides the cylinder into a work space on the piston  
5     rod side and a work space remote from the piston rod;  
6                 a housing which is axially movable in one of the work spaces, the housing  
7     containing an axially movable separating piston which separates the housing into a first  
8     work chamber and a second work chamber;  
9                 a bypass connecting at least one of the work spaces to the first work  
10    chamber; and  
11                a switchable valve controlling the bypass.
- 1           2.     A vibration damper as in claim 1 wherein said valve is controllable  
2     continuously.
- 1           3.     A vibration damper as in claim 1 further comprising an adjustable  
2     damping valve connected to at least one of the work spaces.
- 1           4.     A vibration damper as in claim 3 further comprising a common  
2     actuator for switching both said adjustable damping valve and the switchable valve.

1                    5.     A vibration damper as in claim 3 wherein the axially movable  
2     damping piston comprises at least one damping valve.

1                    6.     A vibration damper as in claim 3 wherein the adjustable damping  
2     valve is fastened to the piston rod.